

United States of America  
Department of Transportation -- Federal Aviation Administration

# Supplemental Type Certificate

Number ST01398WI-D

*This certificate, issued to:*

Midcoast Aviation, Inc.  
6400 Curtiss-Steinberg Drive  
Cahokia, IL 62206

*certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 25 of the Civil Air Regulations.*

*Original Product - Type Certificate Number:*

T00003NY

*Make:*

Bombardier Aerospace, Inc.

*Model:*

BD-700-1A11

*Description of Type Design Change:*

Installation of a Airborne Wireless Local Area Network (AWLU) on the Bombardier Aerospace, Inc. Model BD-700-1A11 Aircraft. Data Required: (1) Midcoast Master Data List 35-409G001, Revision A, dated August 07, 2006; (2) FAA Approved Midcoast Airplane Flight Manual Supplement Report Number 34-409M001, Revision NC, dated August 7, 2006, or later FAA Approved Revisions to (1) or (2).

*Limitations and Conditions:*

Compatibility of this design change with previously approved modifications must be determined by the installer. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

*This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.*

*Date of application:* April 4, 2006

*Date reissued:*

*Date of issuance:* August 7, 2006

*Date amended:*

*By direction of the Administrator:*



(Signature)

Franklin L. Cummins  
DAS Administrator  
DAS-500004-CE

(Title)

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of this Supplemental type certificate.

The FAA will reissue the certificate in the name of the transferee and forward it to him.

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### TRANSFER ENDORSEMENT

Transfer the ownership of the Supplemental Type Certificate Number \_\_\_\_\_

to *(Name of transferee)* \_\_\_\_\_

*(Address of transfer)* \_\_\_\_\_

*(Number and street)*

\_\_\_\_\_  
*(City, State, and Zip code)*

from *(Name of grantor)* *(Print or type)* \_\_\_\_\_

*(Address of grantor)* \_\_\_\_\_

*(Number and street)*

\_\_\_\_\_  
*(City, State, and Zip code)*

Extent of Authority (if licensing agreement): \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Date of Transfer: \_\_\_\_\_

Signature of grantor *(In ink)*: \_\_\_\_\_

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**Supplemental Type Certificate**  
(Continuation Sheet)

*Number* ST01398WI-D

Certification Basis: In addition to the requirements as shown in Type Certificate T00003NY, with respect to the modifications of this STC, the applicant has voluntarily complied with the following Sections of the Federal Aviation Regulations, Part 25, effective February 1, 1965, as amended by Amendments stated as follows:

14 CFR Part	Amendment Level
25.613(a)(b)(c)	25-112
25.869(a)(4)	25-113
25.1353(a)(b)	25-113
25.1431(c)	25-113